

Moss Landing Marine Laboratories & the Monterey Bay National Marine Sanctuary



Present

Lab and Field Explorations in Marine Science July 26 – 30, 2004

Join a new program offered by Moss Landing Marine Laboratories (MLML) and the Monterey Bay National Marine Sanctuary (MBNMS)! The high school level curriculum focuses on marine lab and field exercises involving use of real data such as MBNMS Beach COMBER seabird mortality data and MLML harmful algal bloom data.

The main goals of the program are to: 1) enhance understanding of how research data is used in resource management and protection of the marine environment, and 2) provide techniques for incorporating *meaningful* watershed and marine-related experiences into core curriculum.



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This program consists of two parts:

- A 5-day summer course at MLML based on current, local marine scientific research, which can be taken for graduate credit
- A follow-up, classroom outreach program providing MLML graduate student support to teachers incorporating the new materials into their curriculum

Participants will also meet local experts that monitor marine bird health and harmful algal blooms. Each teacher will receive exportable curriculum materials and MLML and MBNMS staff support in the classroom during the following academic year. Lunch, transportation and lodging are not provided.

Location: Moss Landing Marine Labs & field sites

Date: July 26-30, 2004 **Time:** 8:30am to 5:30pm

Teacher stipends: \$300/week

Graduate credit: 2 units available through CSU Monterey Bay



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To register, please visit the website: http://teach.mlml.calstate.edu and click on the workshop name. or contact Traci Prude at (831) 771-4100 or tprude@mlml.calstate.edu

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